

ABSTRACT OF THE DISCLOSURE

An indoor air-conditioning unit 10 which can effectively deactivate allergens includes: an intake grill 11 for drawing in indoor air; indoor heat exchangers 13, 14, 15 for exchanging heat between air drawn in from the intake grill 11 and a refrigerant to thereby cool or heat the air; a diffuser 16 for returning the air which has been heat-exchanged by the indoor heat exchangers 13, 14, 15, back into the room; a cross-flow fan 17 for blowing air which has been drawn in from the inlet and heat exchanged, from the diffuser 16 into the room; an allergen deactivation filter 18 arranged in an internal space S through which the air flows, and which supports an allergen deactivation enzyme; and an enzyme activation device which maintains the internal space S in an atmosphere for activating the allergen deactivation enzyme.